IAP6 Rec'd PCT/PTO 16 MAR 2007

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: March 14, 2007

Signature: (Spristing Grace)

Docket No.: ALEX-P01-112

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Bowdish et al.

Application No.: 10/583,056

Filed: June 14, 2006

For: NOVEL ANTI-DC-SIGN ANTIBODIES

Confirmation No.: 8249

Art Unit: N/A

Examiner: Not Yet Assigned

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed March 2, 2007, Applicant respectfully submits a Combined Declaration and Power of Attorney and Part 2 Copy of Notice.

Please charge our Deposit Account No. 18-1945 in the amount of \$65.00 covering the fees due in the above-captioned matter. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order

03/21/2007 MKAYPAGH 00000082 181945 10583056

01 FC:2617

65.00 DA

Application No.: 10/583,056 Docket No.: ALEX-P01-112

No. ALEX-P01-112. A duplicate copy of this paper is enclosed.

Dated: March 14, 2007

Respectfully submitted,

Jennifer K. Holmes

Registration No.: 46,778

FISH & NEAVE IP GROUP, ROPES & GRAY

LLP

One International Place

Boston, Massachusetts 02110-2624

(617) 951-7000

(617) 951-7050 (Fax)

Attorneys/Agents For Applicant



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/583,056

Katherine S. Bowdish

ALEX-P01-112

INTERNATIONAL APPLICATION NO.

28120 FISH & NEAVE IP GROUP **ROPES & GRAY LLP** ONE INTERNATIONAL PLACE BOSTON, MA 02110-2624

Ropes & Gray

MAR 05 2007

Intellectual Property Dept.

PCT/US04/41788 I.A. FILING DATE PRIORITY DATE 12/15/2004 12/15/2003

CONFIRMATION NO. 8249

371 FORMALITIES LETTER

OC000000022714941*

Date Mailed: 03/02/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 06/14/2006
- Copy of the International Search Report filed on 06/14/2006
- Preliminary Amendments filed on 06/14/2006
- Biochemical Sequence Diskette filed on 06/14/2006
- Biochemical Sequence Listing filed on 06/14/2006
- U.S. Basic National Fees filed on 06/14/2006
- Priority Documents filed on 06/14/2006

File No.: 4 **Action Desc** Due Date:

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

• \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/583,056	PCT/US04/41788	ALEX-P01-112

FORM PCT/DO/EO/905 (371 Formalities Notice)

PTO/SB/17 (07-06)
Approved for use through 01/31/2007. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to r			respond to a collection	n or information	Note if Know	a valid Oivib Ci	ond of number.	
Effective on 12/08/2004.			Complete if Known Application Number 10/583,056					
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			r tppiiodaloii i tainiboi		June 14, 2006			
FEE TRANSMITTAL			-	Tilling Duko				
For FY 2005			First Named Inventor Katherine S. Bowdish Examiner Name Not Yet Assigned					
X Applicant claims small entity status. See 37 CFR 1.27			Art Unit N/A					
TOTAL AMOUNT OF PAYMENT (\$) 65.00			Attorney Docket No. ALEX-P01-112					
	METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify):							
Check Credit Ca	ш	Money Order	No		•		nos 8 Grav	
x Deposit Account Deposi		<u> </u>				IP Group, Ro	pes & Gray	/ LLP
For the above-identif			irector is				4 5 41	fillion of face
x Charge fee(s) i			_	Charge	e tee(s) inai	cated below, ex	cept for the	tiling tee
X Charge any ad- fee(s) under 3	ditional fee(7 CFR 1.16	s) or underpay and 1.17	ment of	x Credit	any overpa	yments		
FEE CALCULATION						···		
1. BASIC FILING, SEARCH,					=><.4.4.414.1	• TION FEEO		
	FILIN	G FEES Small Entity	SE	ARCH FEES Small Entity	EXAMIN	ATION FEES Small Entity		
Application Type	Fee (\$)	Fee (\$)	Fee (\$		Fee (\$)	Fee (\$)	Fees Pa	id (\$)
Utility	300	150	500	250	200	100		
Design	200	100	100	50	130	65		
Plant	200	100	300	150	160	80		
Reissue	300	150	500	250	600	300		
Provisional	200	100	0	0	0	0		
2. EXCESS CLAIM FEES							_	mall Entity
Fee Description							Fee (\$)	Fee (\$)
Each claim over 20 (including	_						50	25
Each independent claim ove	r 3 (includi	ng Reissues)					200	100 180
Multiple dependent claims			_	- · · · · ·		M-1. B	360	100
Total Claims Extra C	laims 1	Fee (\$)	Fee	Paid (\$)		Itiple Depende		
HP = highest number of total clain	x ns paid for, if o	= reater than 20.			ree	· (\$) <u>F</u>	ee Paid (\$)	
Indep. Claims Extra C	-	Fee (\$)	Fee	Paid (\$)			-	-
-=	x _							
HP = highest number of independent claims paid for, if greater than 3.								
3. APPLICATION SIZE FEE								
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50								
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)								
- 100 = /50 (round up to a whole number) x =								
4. OTHER FEE(S) Fees Paid (\$)								
Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 2051 Surcharge-Late oath or declaration 65.00								
SUBMITTED BY								
Signature 1001	111.111	Monis		Registration No.	46,778	Telephone	(617) 951	7933
Name (Print/Type) Jennifer K. Holymes			(Attorney/Agent)		Date	March 14, 2007		
Jest Maria	- 110111108					<u> </u>		

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS PCT, Commissioner for Patents, P.O. Box				
Dated: March 14, 2007	Signature: Christine Christine Grace)			